Eminent Domain
Eminent Domain, the key clause in this law is "for the public good"! Please tell us where is this public good when all of the permanent jobs created are for minimum-wage security personnel? Perhaps as many as 5 people?

Local Business Impact
Where is the "public good" being served where the Port of Coos Bay is going to be closed to ships at least four times per week just so gas tankers can make the transit to and from the terminal? This includes fishing, crabbing, oysters, Log and Chip traffic. This is the Coast Guard that will be doing this work (not local jobs). Closing the port for these tanker ships to make transit could cost us these other jobs and the businesses that rely on access to the Pacific coast and Pacific Rim countries.

Not Local Jobs
The port will require dredging by the Corps of Army Engineers (not local jobs) for these large ships.

The pipeline to get the NG (natural gas) to Coos Bay will be built by Jordan Cove (not local jobs).

Fire Safety
The local Volunteer Fire Departments have not had proper notification of hearings, so no Fire Chiefs have been present at these hearings to make their opinions on these matters heard. We need to have the Fire Districts impacted by this pipeline heard. The North Bend Fire Dept. does not count as the pipeline does not go through their jurisdiction.

The Fire liability will be handled by the all-volunteer fire dept. Millington Rural Fire District and other volunteer fire districts with Millington mutual aid agreements and Coos County Forest (county employees). The volunteer fire districts are supported by the residents who live in those districts via property-tax!

The other Fire Districts that are involved are: Green Acres Fire, Sumner Fire and Fairview Fire are the main districts which have a mutual aid support agreement with Millington Fire. The Jordan Cove Pipeline goes right through and/or borders all the above mentioned fire districts.
**Not One Thin Dime**

There have been no offers nor agreements with anyone from Jordan Cove to supply any fire equipment, fund the purchase of any fire equipment, build any access roads to get fire equipment to or from the proposed pipeline routes. Nothing!

Placement of the pipeline puts the communities of the North Bay, Millington, Sumner, Green Acres and Fairview into extreme risk and liability **without any compensation in any form**! No jobs, no pay, no equipment, risk to loss of property and loss of life. Please tell me where is the public good? How is this good?

**Pipeline Failure Mechanisms**

While reviewing the past decade-worth of pipeline explosive failures and the extreme loss of life and property these failures have cost. These most common factor is human-error by a little more than 50%. The next most common cause is hydrogen-embrittlement (metal-fatigue) caused by corrosion from the gas itself, metal fatigue from thermal-movement, pressure change-movement, ground-movement.

(Please refer to reference #1, NACE article) (http://events.nace.org/library/corrosion/Forms/embrittlement.asp)

(Please refer to reference #2, wiki page on hydrogen embrittlement) (http://en.wikipedia.org/wiki/Hydrogen_embrittlement)

(Please refer to reference #3, Tests and materials used on pipelines. Please read this and understand how next to impossible it is to guarantee the safety of a pipeline. (http://www.hydrogen.energy.gov/pdfs/progress05/v_a_4_adams.pdf)

Please refer to reference #4 on NIST standards on pipelines and realize how near to impossible it is to find buried leaks. (http://www.nist.gov/mml/nist-hydrogen-fuel-materials-test-facility-starts-delivering-data.cfm)

**Again where is the Eminent Domain "public good" being served?**

The leading chemical cause of pipeline failure is sulfur (HS2) and water. NG has 2% HS2 as an odorant so we can smell it, but what we the public are not told is that the NG in it's natural form has much more than that when it comes out of the ground. Furthermore, the processing of the NG to remove the HS2, cannot remove all of it. So if our pipeline does not have Mercapton (HS2) added to it as an odorizer, there is still a small amount of HS2 present.

(Please refer to reference #5, From the wellHead) (http://www.naturalgas.org/naturalgas/processing_ng.asp)

(Please refer to reference #6, pipeline standards) (http://www.naturalgas.org/naturalgas/processing_ng.asp)
In other words, a pipeline could blow at any time after installation. If it doesn't blow within the first 6 months the likelihood of it blowing decreases over time for the first decade. After that, the likelihood increases. The failure curve model is shaped like a bowl, high at first, lower in mid-life and higher as it ages. The more the pressure inside of the pipe is changed the shorter the overall lifespan it has. Which is exactly the type of pipeline we are getting. (Please refer to reference #7, huge resource on standards, tests and how impossible it is to even agree on leaks) [http://en.wikipedia.org/wiki/Natural_gas]
(Please refer to reference #8, Conference on predicting pipeline failure) [http://conference.ing.unipi.it/ichs2007/fileadmin/user_upload/FIN_2.1.75.pdf]

The following: (reference #9, 371 accidents since January of 2000) [http://en.wikipedia.org/wiki/List_of_pipeline_accidents_in_the_United_States_in_the_21st_Century]
Really? How is this dismally poor safety record in the "public good"?

**In Summary**
The permit to change the pipeline direction from import to export should be denied. Eminent Domain should not be abused in this context as the "public good" term is violated in the extreme. The Import permit has already expired, it should be left on the road for what it is, roadkill.

**Failure to Show How Coos County Profits!**
Where are the jobs being promise? Only 5 of which are actual local people at minimum wage. The 1400+ jobs are those of the Jordan Cove pipeline crew that already exist, and will follow the construction of the pipeline, (not local jobs). And finally who really benefits from this pipeline? The only benefactors are the stockholders and owners of Jordan Cove, non of whom actually live in Coos county. Coos county inherits all of the risk and liability of his pipeline and none of the assets required to finance the management of these risks. We the residents of this county will do nothing but lose. We lose our property, our homes, our jobs, our businesses and even our lives.

And when it's all over, who is going to remove this pipeline when it gets too old? Or when Jordan Cove goes bankrupt?

Deny the permit! Do not place this extreme liability & risk in our county. Do not allow it.
Hi Jody,
Your friend from Winston caught me on the way out and gave me your card.

Anyhow, yes, I am a director at Green Acres Fire and yes too, I think we (Coos county area) are woefully under-staffed and incapable of fighting any kind of large gas fire.

It takes more than a year to order a decent fire truck and they start around 1/2 a million each. Only Coos Bay, Coquille and North Bend have paid firefighters and none of them have the necessary equipment to fight a gas fire. Nor do they have the man-power. None of the rural roads are adequate to support the amount of heavy equipment needed, especially out Coos River which is a levee road. A few engines on that road and it would then be blocked, inhibiting more engine traffic. It would not be practical to bring forces to bear on the type of large fire that would be expected from a gas explosion in our area in my opinion.

We need bigger roads, more equipment and permanent staffs. We would risk losing it all in fighting these kinds of fires (men included).

The land is unstable, open coal-seams are present and we run the real risk of fires that can't be put out. The low areas are too soft and the high-ground too rugged. The damage to the terrain would permanently scar, visibly, our scenic views far worse than clear-cut logging does. I don't want our area looking like the opening scene to "Blade-Runner", do you? And I sincerely don't want any lives lost due to poor planning and profiteering on their part.

This gas line is not worth it! It will bring almost no permanent jobs and a lot of high-risk on our part at the expense of our natural beauty. The 3 waitresses added at the Mill and the 20 hookers in town are the only ones we know will profit. And I have yet to hear what they plan to do when in 20 years they are done with it?? Are they going to declare bankruptcy and abandon all that scrap metal, sticking us with the cost of removal? Who is going to pay for the clean-up?

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